



PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO		<b>Complete if Known</b>			
		Application Number	09/749,825		
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (use as many sheets as necessary)		Filing Date	December 28, 2000		
		First Named Inventor	HICKS		
		Art Unit	2614		
		Examiner Name	SHANNON, Michael R.		
Sheet	1	of	4	Attorney Docket Number	BS00216

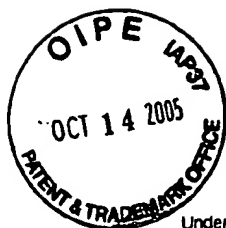
U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code <sup>2</sup> (if known)			
DS		US-2001/0021884 A1	09/01	Shinyagaito	
DS		US-2001/0021998 A1	09/01	Margulis	
DS		US-2001/0024164 A1	09/01	Kawamura et al.	
DS		US-2001/0039660 A1	11/01	Vasilevsky et al.	
DS		US-2002/0010935 A1	01/02	Sitnik	
DS		US-2002/0021716 A1	02/02	Terk	
DS		US-2002/0023266 A1	02/02	Kawana et al.	
DS		US-2002/0027504 A1	03/02	Davis et al.	
DS		US-2,559,613	07/51	W. S. Halstead	
DS		US-4,057,829	11/77	Moorehead	
DS		US-4,264,925	04/81	Freeman et al.	
DS		US-4,918,516	04/90	Freeman	
DS		US-5,023,931	06/91	Streck et al.	
DS		US-5,047,860	09/91	Rogalski	
DS		US-5,057,932	10/91	Lang	
DS		US-5,073,930	12/91	Green et al.	
DS		US-5,079,628	01/92	Tomikawa	
DS		US-5,101,499	03/92	Streck et al.	
DS		US-5,198,903	03/93	Tinaphong	
DS		US-5,231,494	07/93	Wachob	
DS		US-5,243,415	09/93	Vance	
DS		US-5,251,301	10/93	Cook	
DS		US-5,272,525	12/93	Borchardt et al.	
DS		US-5,355,480	10/94	Smith et al.	
DS		US-5,418,812	05/95	Reyes et al.	
DS		US-5,455,619	10/95	Truckenmiller et al.	
DS		US-5,488,412	01/96	Majeti et al.	
DS		US-5,488,631	01/96	Gold et al.	
DS		US-5,500,794	03/96	Fujita et al.	
DS		US-5,557,675	09/96	Schupak	
DS		US-5,581,709	10/96	Remillard	
DS		US-5,574,964	11/96	Hamlin	
DS		US-5,613,190	03/97	Hylton	
DS		US-5,574,966	11/96	Barzegar et al.	
DS		US-5,613,191	03/97	Hylton et al.	
DS		US-5,630,204	05/97	Hylton et al.	
DS		US-5,708,961	01/98	Hylton et al.	
DS		US-5,722,041	02/98	Freadman	
DS		US-5,793,413	08/98	Hylton et al.	

Examiner Signature	/Dominic Saltarelli/	Date Considered	05/09/2006
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449A/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(use as many sheets as necessary)</i>				Application Number	09/749,825
				Filing Date	December 28, 2000
				First Named Inventor	HICKS
				Art Unit	2614
				Examiner Name	SHANNON, Michael R.
Sheet	2	4	Attorney Docket Number	BS00216	
<b>U.S. PATENT DOCUMENTS</b>					
Examiner Initials	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number- Kind Code <sup>2</sup> (if known)			
DS		US-5,794,116	08/98	Matsuda et al.	
DS		US-5,812,293	11/98	Yen	
DS		US-5,835,128	11/98	Macdonald et al.	
DS		US-5,852,437	12/98	Wugofski et al.	
DS		US-5,870,134	02/99	Laubach et al.	
DS		US-5,880,721	03/99	Yen	
DS		US-5,883,677	03/99	Hofmann	
DS		US-5,898,455	04/99	Barakat et al.	
DS		US-5,903,322	05/99	Chen	
DS		US-5,905,942	05/99	Stoel et al.	
DS		US-5,920,801	07/99	Thomas et al.	
DS		US-5,953,045	09/99	Tanishima	
DS		US-5,970,386	10/99	Williams	
DS		US-5,982,363	11/99	Naiff	
DS		US-6,009,096	12/99	Jaisingh et al.	
DS		US-6,009,465	12/99	Decker et al.	
DS		US-6,041,056	03/00	Bigham et al.	
DS		US-6,069,621	05/00	Schupak	
DS		US-6,075,972	06/00	Laubach et al.	
DS		US-6,081,519	06/00	Petler	
DS		US-6,084,638	07/00	Hare et al.	
DS		US-6,100,883	08/00	Hoarty	
DS		US-6,104,908	08/00	Schaffner et al.	
DS		US-6,128,466	10/00	Terk et al.	
DS		US-6,141,356	10/00	Gorman	
DS		US-6,167,443	12/00	Decker et al.	
DS		US-6,215,484 B1	04/01	Freeman et al.	
DS		US-6,202,211 B1	03/01	Williams, Jr.	
DS		US-6,263,503 B1	07/01	Margulis	
DS		US-6,271,837 B1	08/01	Naiff	
DS		US-6,282,714 B1	08/01	Ghori et al.	
DS		US-6,286,142 B1	9/01	Ehreth	
DS		5,831,664	11-1998	Wharton	
DS		5,987,069	11-1999	Furukawa	
DS		6,493,875	12-2002	Eames	
DS		5,802,044	07-1999	Baum	
DS		5,884,184	03-1999	Sheffer	
DS		6,388,997	05-2002	Scott	
DS		6,256,785	07-2001	Klappert	
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				<b>Attorney Docket Number</b>	BS00216
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DS		6,651,207	11-2003	Dicker	
DS		6,625,222	09-2003	Bertonis	
DS		6,047,165	04-2000	Wright	
DS		6,393,007	05-2002	Haartsen	
DS		6,622,307	09-2003	Ho, Kesse	
DS		6,480,551	11-2002	Ohishi	
DS		6,011,597	01-2000	Kubo	
DS		6,160,989	12-2000	Hendricks	
DS		6,493,873	12-2002	Williams	
DS		6,507,951	01-2003	Wugofski	
DS					
DS		6,005,861	12-1999	Humpleman	
DS		5,574,964	11-1996	Hamlin	
DS					
DS		6,732,366	05-2004	Russo	
DS		6,141,488	10-2000	Knudson	
DS		5,262,875	11-1993	Mincer	
DS		4,949,187	08-1990	Cohen	

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		First Named Inventor	HICKS
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FOREIGN PATENT DOCUMENTS						
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>2</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (if known)				
DS		JP 02-000350179A	12/15/00	Nagai, Shinsuke		<input type="checkbox"/>
DS		JP-02-001197330A	07/19/01	Uemura, Jun		<input type="checkbox"/>
DS		JP-02-001218187A	08/10/01	Otake, Kunio		<input type="checkbox"/>
DS		JP-02-001275093A	10/05/01	Okamoto, Kazuaki		<input type="checkbox"/>
DS		JP-40-6030470A	02/04/94	Asaka, Shinkichi		<input type="checkbox"/>
DS		JP-40-6165179A	06/10/94	Kita, Teruhide et al.		<input type="checkbox"/>
DS		JP-40-9121335A	05/08/97	Ikezaki, Masao et al.		<input type="checkbox"/>
DS		JP-40-9181734A	07/11/97	Ito, Koichi		<input type="checkbox"/>
DS		JP-40-9224234A	08/26/97	Someya, Kaoru et al.		<input type="checkbox"/>
DS		JP-40-9261611A	10/03/97	Yajima, Yasuo		
DS		JP-41-0023073A	01/23/98	Kunito, Yoshiyuki		
DS		JP-41-0234028A	09/02/98	Hirai, Yukinori		
DS		EP 0 288 928 A2	04/22/88	Dini, Roberto		
DS		EP 0 873 014 A1	10/21/98	Harrison, David		
DS		WO 97/01244	01/09/97	Richards, Phillip C.		
DS		WO 99/10999	03/04/99	Birk, Yitzhak		
DS		WO 01/28241 A1	04/19/01	Bullock, Scott R.		
DS		WO 01/47268 A1	06/28/01	Bartholomew, David, et al.		
DS		WO 01/56297 A1	08/02/01	Naden, Rex		
DS		WO 01/56289 A1	08/02/01	Peragine, Thomas, et al.		<input type="checkbox"/>

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials <sup>1</sup>	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
			<input type="checkbox"/>

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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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